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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing

Attorney Docket No.	AMCC4100
First Named Inventor	T. Giorgetta et al
COMPLETE IF KNOWN	
Application Number	(unknown)
Filing Date	(herewith)
Group Art Unit	(unknown)
Examiner Name	(unknown)

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

TRANSPOSABLE FRAME SYNCHRONIZATION STRUCTURE

the specification of which

☒ is attached hereto  
OR  
was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_ and was amended on (MM/DD/YYYY) \_\_\_\_\_ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by an amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations § 1.56.

I hereby claim foreign priority benefits under Title 35 United States Code § 119 (a)-(d) or § 365(b) of any foreign applications for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America listed below and have been identified below by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Numbers	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional applications listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto

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PTO/SB/01 REV 1 (12/97)  
 Approved for use through 09/30/2000. omb 0651-0032  
 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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## DECLARATION - Utility or Design Patent Application

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number \_\_\_\_\_ Place Customer  
 OR Number Bar Code  
☒ Registered practitioner(s) name/registration number listed below Label here

Name & Registration Number	Name & Registration Number
TRAVIS L. DODD, Reg. No. 42,491 TIMOTHY N. ELLIS, Reg. No. 41,734 CHARLES D. GAVRILOVICH, Reg. No. 41,031 LISA A. HAILE, Reg. No. 38,347 WILLIAM N. HULSEY III, Reg. No. 33,402 RICHARD J. IMBRA, Reg. No. 37,643 JUNE M. LEARN, Reg. No. 31,238 TIMOTHY W. LOHSE, Reg. No. 35,255 GERALD W. MALISZEWSKI, Reg. No. 38,054	TERRANCE A. MEADOR, Reg. No. 30,298 JOHN J. OSKOREP, Reg. No. 41,234 STEPHEN E. REITER, Reg. No. 31,192 WAYNE P. SABON, Reg. No. 32,438 STEVEN R. SPRINKLE, Reg. No. 40,825 DAVID R. STEVENS, Reg. No. 38,626 RAMSEY R. STEWART, Reg. No. 38,322 BARRY N. YOUNG, Reg. No. 27,774

Additional registered practitioner(s) named on supplemental Registered Practitioner information sheet PTO/SB/02C attached hereto

Direct all correspondence to: Customer Number \_\_\_\_\_ OR ☒ Correspondence address below  
 or Bar Code Label \_\_\_\_\_

Name	Terrance A. Meador				
Address	GRAY CARY WARE & FREIDENRICH				
Address	401 "B" Street, Suite 1700				
City	San Diego	State	California	ZIP	92101
Country	USA	Telephone	(619) 699-2700	Fax	(619) 236-1048

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon

Name of Sole or First Inventor:		A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))			Family Name or Surname		
Timothy E.			Giorgetta		
Inventor's Signature				Date:	3/17/00
Residence: City	San Diego	State	California	Country	USA
Street Address	9971-23 Scripps Westview Way				
Post Office Address	(same)				
City	San Diego	State	California	ZIP	92131
				Country	USA

☒ Additional inventors are being named on the 1 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet Page <u>1</u> of <u>1</u>
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<b>Name of Additional Joint Inventor, if any:</b>								___ A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any))								Family Name or Surname							
Alan M.								Sorgi							
Inventor's Signature		<i>Alan M. Sorgi</i>						Date		3/17/2000					
Residence: City		San Diego		State		California		Country		USA		Citizenship		USA	
Street Address		18618 Locksley Street													
Post Office Address		(same)													
City		San Diego		State		California		ZIP		92128		Country		USA	
<b>Name of Additional Joint Inventor, if any:</b>								___ A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any))								Family Name or Surname							
Daniel M.								Castagnozzi							
Inventor's Signature		<i>Daniel M. Castagnozzi</i>						Date:		3/15/2000					
Residence: City		Lexington		State		MA		Country		USA		Citizenship		USA	
Street Address		26 Demar Road													
Post Office Address		(same)													
City		Lexington		State		MA		ZIP		02420		Country			
<b>Name of Additional Joint Inventor, if any:</b>								___ A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any))								Family Name or Surname							
Inventor's Signature								Date:							
Residence: City				State				Country				Citizenship			
Street Address															
Post Office Address															
City				State				ZIP				Country			
<b>Name of Additional Joint Inventor, if any:</b>								___ A petition has been filed for this unsigned inventor							
Given Name (first and middle (if any))								Family Name or Surname							
Inventor's Signature								Date:							
Residence: City				State				Country				Citizenship			
Street Address															
Post Office Address															
City				State				ZIP				Country			

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation, in keeping with this Assignment.

Date: 3/17/00

Timothy E. Giorgetta  
Timothy E. Giorgetta

Date: 3/17/00

Alan M. Sorgi  
Alan M. Sorgi

Date: 3/15/2000

Daniel M. Castagnozzi  
Daniel M. Castagnozzi

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**VERIFIED STATEMENT CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) & 1.27(c)) - SMALL BUSINESS CONCERN**Docket Number (Optional)  
AMCC4100Applicant or Patentee: T. Giorgetta et al  
Application or Patent No.: (unknown)  
Filed or Issued: (herewith)  
Title: TRANSPOSABLE FRAME SYNCHRONIZATION STRUCTURE

I hereby declare that I am

    the owner of the small business concern identified below:X an official of the small business concern empowered to act on behalf of the concern identified below:NAME OF SMALL BUSINESS CONCERN Applied Micro Circuits CorporationADDRESS OF SMALL BUSINESS CONCERN 6290 Sequence Drive, San Diego, California 92121

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees to the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that the rights under the contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in:

    the specification filed herewith with title as listed above.X the application identified above.    the patent identified above.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights in the invention must file separate verified statement averring to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization having any rights in the invention is listed below:

X No such person, concern or organization exists.    Each such person, concern or organization is listed below:

FULL NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

☐ INDIVIDUAL☐ SMALL BUS. CONCERN☐ NONPROFIT ORGANIZATION

Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING WILLIAM E. BENDUSHTITLE OF PERSON IF OTHER THAN OWNER Vice President, Finance & AdministrationADDRESS OF PERSON SIGNING 6290 Sequence Drive, San Diego, California 92121SIGNATURE William E. Bendush DATE 3/12/00